12-01-01

UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. 50325-0511

(New Nonprovisional Applications Under 37 CFR § 1.53(b))

TO THE COMMISSIONER FOR PATENTS:

Transmitted herewith is the patent application of () application identifier or (X) first named inventor, SHAHROKH SADJADI, entitled CONTROLLING ACCESS OF CONCURRENT USERS OF COMPUTER RESOURCES IN A DISTRIBUTED SYSTEM USING AN IMPROVED SEMAPHORE COUNTING APPROACH, for a(n):

(X)	Original	Patent Application.						
()) Continuing Application (prior application not abandoned):							
` ′	()	Continuation () Divisional () Continuation-in-part (CIP)						
		of prior application No: Filed on:						
	()	A statement claiming priority under 35 USC § 120 has been added to the specification.						
Enclo	sed are:							
	(X)	Specification 45 Total Pages; (X) Drawing(s); 8 Total Sheets; (X) Cover Sheet 1 Page						
	(X)	Oath or Declaration: 2 Pages						
		() A Newly Executed Combined Declaration and Power of Attorney:						
		() Signed. (X) Unsigned. () Partially Signed.						
		() A Copy from a Prior Application for Continuation/Divisional (37 CFR § 1.63(d)).						
		() Incorporation by Reference. The entire disclosure of the prior application, from which a copy of the						
		oath or declaration is supplied, is considered as being part of the disclosure of the accompanying						
		application and is hereby incorporated herein by reference.						
		() Signed Statement Deleting Inventor(s) Named in the Prior Application. (37 CFR § 163(d)(2)).						
	()	Power of Attorney. (X) Return Receipt Postcard.						
	()	Associate Power of Attorney. (X) A Check in the amount of \$2422.00 for the Filing Fee.						
	()	Preliminary Amendment. () Information Disclosure Statement and Form PTO-1449.						
(X) Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i)								
	()) A Duplicate Copy of this Form for Processing Fee Against Deposit Account.						
	()	A Certified Copy of Priority Documents (if foreign priority is claimed).						
	()	Applicant(s) is entitled to small entity status. See 37 CFR 1.27.						
	()	Statement(s) of Status as a Small Entity Filed in Prior Application, Status Still Proper and Desired.						
	(X)	Recordation of Assignment Cover Sheet and executed Assignment.						

CLAIMS AS FILED						
FOR	NO. FILED	NO. EXTRA	RATE	FEE		
Total Claims	44	24	\$18.00	\$432.00		
Independent Claims	19	16	\$80.00	\$1280.00		
Multiple Dependent Cla	\$0.00					
Assignment Recording	\$40.00					
Basic Filing Fee	\$710.00					
			Total Filing Fee	\$2462.00		

Charge \$______ to Deposit Account <u>50-1302</u> pursuant to 37 CFR § 1.25. Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.

Respectfully submitted,

Christopher J. Palermo,

Attorney of Record, Reg. No. 42,056

Date: January 30, 2001

Correspondence Address:

Hickman Palermo Truong & Becker, LLP

1600 Willow Street

San Jose, California 95125-5106 Telephone: (408) 414-1080 Facsimile: (408) 414-1076 I hereby certify that this is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated below and is addressed to:

Box New Applications Commissioner for Patents

Washington, D.C. 20231

Express Mail Label No.: EL624355945US

Date of Deposit: January 30, 2001

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

F	E	E	TR	AN	SN	IIT	T	AL
		1	for	FY	20	01		

Patent fees are subject to annual revision, Small Entity payments <u>must</u> be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12. See 37 C.F.R. §§ 1.27 AND 1.28

TOTAL AMOUNT	OF PAYMEN
--------------	-----------

(\$) 2462.00

Complete if Known						
Application Number	NYA	To				
Filing Date	January 30, 2001	90				
First Named Inventor	Shahrokh SADJADI	49 				
Examiner Name	NYA	7.77 777 30				
Group/Art Unit	NYA	0.00				
Attorney Docket No.	50325-0511	ja				

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)							
Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302. A duplicate of this sheet is enclosed.	Large E Fee	DDITI Intity Fee §	Small E	ntity Fee	Fee Descri	ption	i	Fee Paid
Deposit Account Number 50-1302	105	130	205	65	Surcharge – late filing f	ee or oath		
Deposit Account Name Hickman Palermo Truong & Becker, LLP	127	50	227	25	Surcharge – late provi cover sheet	sional filing fee	e or	
2. X Payment Enclosed:	139	130	139	130	Non-English specifica	tion		
Check Money Other	112	920*	112	920*	Requesting publication Examiner action	n of SIR prior t	0	
FEE CALCULATION	115	110	215	55	Extension for reply wit	hin first month		
1. BASIC FILING FEE	116	390	216	195	Extension for reply wit	hin second mo	onth	
Large Entity Small Entity	117	890	217	445	Extension for reply wit	hin third montl	h $acksquare$	
Fee Fee Fee Fee Description	118	1,390	218	695	Extension for reply wit	hin fourth mor	nth	
Code (\$) Code (\$) Fee Paid 101 710 201 355 Utility filing fee 710.00	128	1.890	228	945	Extension for reply wit	hin fifth month		
101 710 201 355 Utility filing fee 710.00 106 320 206 160 Design filing fee	119	310	219	155	Notice of Appeal			
107 490 207 245 Plant filing fee	120	310	220	155	Filing a brief in suppor	rt of an appeal	-	
	121	270	221	135	Request for oral heari			
	138	1,510	138	1,510	Petition to institute a p	-	eeding	
114 150 214 75 Provisional filing fee	140	110	240	55	Petition to revive – un	•		
SUBTOTAL (1) (\$) 710.00	141	1,210	241	605	Petition to revive – un			
2. EXTRA CLAIM FEES	142	1,210	242	605	Utility issue fee (or rei	ssue)		
Fee from Extra Claims Below Fee Paid	143	430	243	215	Design issue fee			
Total Claims 44 -20**= 24 x 18.00 = 432.00	144	580	244	290	Plant issue fee			
Independent 19 - 3**= 16 X 80.00 = 1280.00	122	130	122	130	Petitions to the Comm	nissioner		
Multiple Dependent =	123	50	123	50	Petitions related to pro	ovisional appli	cations	
**or number previously paid, if greater; For Reissues, see below	126	240	126	240	Submission of informa	ation Disclosur	re Stmt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description Code (\$) Code (\$)	581	40	581	40	Recording each pater property (times number		per s) 4	10.00
103 18 203 9 Claims in excess of 20	146	690	246	345	Filing a submission at (37 CFR § 1.129(a))	ter final rejecti	ion	
102 80 202 40 Independent claims in excess of 3	149	690	249	345	For each additional in examined (37 CFR §			
104 270 204 135 Multiple dependent claim, if not paid	l				(-· -· /· 3	` ''		
109 80 209 40 **Reissue independent claims over original patent	Other f	ee (spec	ify) _					
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other fee (specify)							
SUBTOTAL (2) (\$) 1712.00	*Reduc	ed by B	asic Filir	ng Fee P	aid SUBTOTA	L (3)	(\$) 40.00	
SUBMITTED BY						Complete (if ap	oplicable)	
Name (Print/Type) Christopher J. Palermo			Registratioi (Attornev/A	n No Igent)	12,056	Telephone	(408) 41	4-1080
Signature Company of a	1			33-17/ I		Date	January 3	

WARNING:

Information on this form may become public. Credit card information should not be Included on this form. Provide credit card information and authorization on PTO-2038.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231.

DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO. Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Name	ed Inventor	Shahrokh SADJADI, et al.	0
Title	OF COMPUTE	IG ACCESS OF CONCURRENT USE R RESOURCES IN A DISTRIBUTED IG AN IMPROVED SEMAPHORE PPROACH	TAON ST
Atty. Docke	et Number	50325-0511	1110

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

01-30-2001

Date

CHRISTOPHER J. PALERMO

Attorney of Record Registration No. 42,056

Christopher of

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application upon filing.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Washington, DC 20231